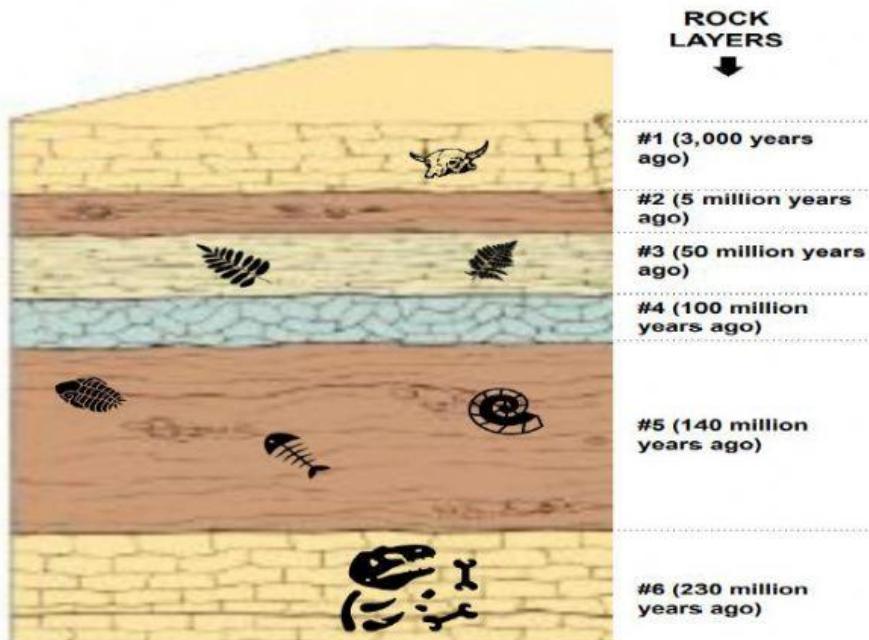


Rock Layers



1) Which rock layer is the oldest?

2) Millions of years ago, this area was covered by ocean. Which rock layer shows this time period?

3) In which layer of rock are scientists most likely to find a shark fossil?

4) In which 2 layers of rock do you not see any evidence of living organisms?

_____ # _____

5) Dinosaurs used to roam this land before it was covered by ocean. When did dinosaurs live on this land?

6) Scientists think this land also used to be covered by large plants. Looking at the fossils, when do you think this was?

_____ million years ago

7) Would a land animal be able to survive in this area 140 million years ago? Why or why not?

8) Would sharks and whales be able to survive in this area 3,000 years ago? Why or why not?

9) Would you possibly find human fossils in rock layer #6? Why or why not?
